IFU

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 5, 2005

Signature: (Lawrence E. Russ)

Docket No.: EMCORE 3.0-085

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Shelton et al.

Application No.: 10/780,363

Group Art Unit: 2826

Filed: February 17, 2004

Examiner: S.R. Wison

For: LATERAL CONDUCTION SCHOTTKY DIODE

WITH PLURAL MESAS

## RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Office Action mailed June 3, 2005, setting forth a Restriction Requirement in the above-identified application.

In the Office Action, the Examiner required restriction to one of the following inventions under 35 U.S.C. §121:

- I. Claims 1-71, drawn to a device.
- II. Claims 72-119, drawn to a method.

In response, Applicants hereby elect the invention of Group I, corresponding to claims 1-71, without traverse.

Applicants reserve the right to file a divisional application corresponding to the non-elected claims.

OIPE VOIS

In the event any fee is due in connection with the present response, the Examiner is authorized to charge Applicant's Deposit Account No. 12-1095 therefor.

Dated: July 5, 2005

Respectfully submitted,

Lawrence E. Russ

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